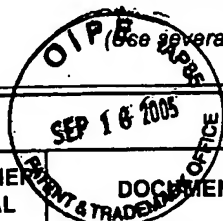


FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (See several sheets if necessary)	Docket Number (Optional) 81788.0259	Application Number 10/685,996
	Applicant SHIMADA, et al.	
	Filing Date October 14, 2003	Group Art Unit .2633- 2613



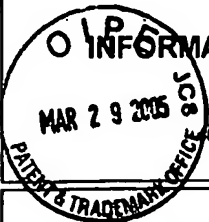
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HP	6,717,972	04/06/04	STEINLE, et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
HP	61-156251	09/27/86	JAPAN				X
HP	02-79640	06/19/90	JAPAN				X
HP	01/57977	08/09/01	WO			Abstract	
HP	06-097597	04/08/94	JAPAN			Abstract	
HP	06-169136	06/14/94	JAPAN			Abstract	
HP	07-015310	01/17/95	JAPAN			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER /Hanh Phan/	DATE CONSIDERED /Hanh Phan/
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FORM PTO-1449

Docket Number (Optional)
81788.0259Application Number
10/685,996

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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SHIMADA, et al.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HP	5,526,160	06/11/96	WATANABE, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

/Hanh Phan/

DATE CONSIDERED

01/22/2007

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FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number (Optional) 81788.0259	Application Number 10/685796 Not Assigned
	Applicant SHIMADA, et al.	
	Filing Date October 14, 2003	Group Art Unit 2613 Not Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HP	5,200,608	04/06/93	KITAJIMA	_____	_____	
HP	5,408,102 (corresponding Japanese Application No. H6-216738)	04/18/95	OKUMURA	_____	_____	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
HP	04-113713	04/15/92	JAPAN	_____	_____	Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER /Hanh Phan/	DATE CONSIDERED 01/22/2007
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Application Number
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Applicant

SHIMADA, et al.

(Use several sheets if necessary)

Filing Date
October 14, 2003

Group Art Unit
Not Assigned

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	04-113713	04/15/92	JAPAN			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

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